

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
5930810.uref.	8

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Tuesday, March 18, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query
side by side**Hit Count Set Name**
result set*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR*L23 5930810.uref. 8 L23*DB=USPT; PLUR=YES; OP=OR*L22 5132915.pn. 1 L22L21 5235519.pn. 1 L21L20 5241464.pn. 1 L20L19 5272549.pn. 1 L19L18 5425078.pn. 1 L18L17 5426594.pn. 1 L17L16 5513117.pn. 1 L16L15 5327265.pn. 1 L15L14 5555496.pn. 1 L14L13 5555496.pn. 1 L13L12 5550746.pn. 1 L12L11 5561604.pn. 1 L11*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR*L10 5930810.pn. 2 L10L9 5845263.pn. 2 L9L8 5552994.pn. 2 L8L7 6133985.pn. 2 L7L6 5579447.pn. 2 L6L5 L2 and (sales near literature or sales near brochure) 3 L5L4 L2 and print near (sales near literature or sales near brochure) 0 L4L3 L2 and print near sales near literature 0 L3L2 L1 and order 554 L2L1 print near production 1022 L1

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 8 of 8 returned.☐ 1. Document ID: US 6529214 B1

L23: Entry 1 of 8

File: USPT

Mar 4, 2003

US-PAT-NO: 6529214

DOCUMENT-IDENTIFIER: US 6529214 B1

TITLE: Interactive print job display system and method

DATE-ISSUED: March 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chase; Micah	Worcester	MA		
Markey; Brian D.	Shrewsbury	MA		
Mason; Paul	Westborough	MA		

US-CL-CURRENT: 345/744; 715/505

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KAMC	Draw Desc	Image
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☐ 2. Document ID: US 6505980 B1

L23: Entry 2 of 8

File: USPT

Jan 14, 2003

US-PAT-NO: 6505980

DOCUMENT-IDENTIFIER: US 6505980 B1

TITLE: System and method for printing sequences of indicia

DATE-ISSUED: January 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Allday; Nik	Oxfordshire			GB

US-CL-CURRENT: 400/61; 101/483, 358/1.15, 358/1.18, 715/507

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KAMC	Draw Desc	Image
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☐ 3. Document ID: US 6452689 B1

L23: Entry 3 of 8

File: USPT

Sep 17, 2002

US-PAT-NO: 6452689

DOCUMENT-IDENTIFIER: US 6452689 B1

TITLE: Data network based copier

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Thiru	Highlands Ranch	CO		

US-CL-CURRENT: 358/1.15; 358/1.13, 715/513

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw Desc	Image
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☐ 4. Document ID: US 6381744 B2

L23: Entry 4 of 8

File: USPT

Apr 30, 2002

US-PAT-NO: 6381744

DOCUMENT-IDENTIFIER: US 6381744 B2

TITLE: Automated survey kiosk

DATE-ISSUED: April 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nanos; Nikita J.	Ottawa			CA
Nanos; John J.	Whitby			CA

US-CL-CURRENT: 725/24; 705/27

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw Desc	Image
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☐ 5. Document ID: US 6330542 B1

L23: Entry 5 of 8

File: USPT

Dec 11, 2001

US-PAT-NO: 6330542

DOCUMENT-IDENTIFIER: US 6330542 B1

TITLE: Automated internet quoting and procurement system and process for commercial printing

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sevcik; Jan Joseph	Foster City	CA		
Handler; Katharine Woods	San Francisco	CA		
Johansen; Jon	San Francisco	CA		

US-CL-CURRENT: 705/8; 705/400

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWAC	Draw Desc	Image
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☐ 6. Document ID: US 6330068 B1

L23: Entry 6 of 8

File: USPT

Dec 11, 2001

US-PAT-NO: 6330068

DOCUMENT-IDENTIFIER: US 6330068 B1

TITLE: Image storing apparatus, image control apparatus, output control apparatus, information processing apparatus, system of these apparatuses, print control method therefor, and storage medium storing computer readable program realizing print control

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Matsuyama; Yoichi	Kawasaki			JP

US-CL-CURRENT: 358/1.14; 358/1.15, 358/1.18, 358/1.2, 358/527, 358/537, 358/538

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 7. Document ID: US 6278528 B1

L23: Entry 7 of 8

File: USPT

Aug 21, 2001

US-PAT-NO: 6278528

DOCUMENT-IDENTIFIER: US 6278528 B1

TITLE: Computer-readable recording medium storing photographic printer driver program

DATE-ISSUED: August 21, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ohtsuka; Shuichi	Kanagawa-ken			JP
Nakajima; Nobuyoshi	Kanagawa-ken			JP
Haneda; Norihisa	Saitama-ken			JP
Shiota; Kazuo	Tokyo			JP
Itoh; Shinji	Kanagawa-ken			JP

US-CL-CURRENT: 358/1.15; 358/296

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 8. Document ID: US 6085126 A

L23: Entry 8 of 8

File: USPT

Jul 4, 2000

US-PAT-NO: 6085126

DOCUMENT-IDENTIFIER: US 6085126 A

TITLE: System and method for preparing custom designs for multiple types of imprintable media

DATE-ISSUED: July 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mellgren, III; Edmund M.	Inver Grove Heights	MN		
Mellgren; Gerald T.	Mahtomedi	MN		

US-CL-CURRENT: 700/233; 700/232, 715/506

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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Generate Collection

Print

Terms	Documents
5930810.uref.	8

Display Format:

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WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L14 and award near sales near employee	0

Database:

US Patents Full-Text Database
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Search:

L15

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Tuesday, March 18, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L15</u>	L14 and award near sales near employee	0	<u>L15</u>
<u>L14</u>	L10 and sales near literature	2	<u>L14</u>
<u>L13</u>	L11 and sales near literature	0	<u>L13</u>
<u>L12</u>	L11 and (sales near literature or sales near information or sales near letter)	4	<u>L12</u>
<u>L11</u>	L10 and print near order	887	<u>L11</u>
<u>L10</u>	print near process\$	14607	<u>L10</u>
<u>L9</u>	L7 and (sale same literature or sale near information)	1	<u>L9</u>
<u>L8</u>	L7 and sales same literature	0	<u>L8</u>
<u>L7</u>	L6 and print near order	31	<u>L7</u>
<u>L6</u>	print near facility	281	<u>L6</u>
<u>L5</u>	L2 and sales near literature	0	<u>L5</u>
<u>L4</u>	L2 and print near product	0	<u>L4</u>
<u>L3</u>	L2 and print near facility	0	<u>L3</u>
<u>L2</u>	5467434.pn.	2	<u>L2</u>
<u>L1</u>	5343556.pn.	2	<u>L1</u>

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 2 of 2 returned.☐ 1. Document ID: US 5327265 A

L14: Entry 1 of 2

File: USPT

Jul 5, 1994

US-PAT-NO: 5327265

DOCUMENT-IDENTIFIER: US 5327265 A

TITLE: Modem accessible image database system for on-demand printing

DATE-ISSUED: July 5, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McDonald; Bruce A.	Scottsdale	AZ	85260	

US-CL-CURRENT: 358/527; 358/444

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 4402262 A

L14: Entry 2 of 2

File: USPT

Sep 6, 1983

US-PAT-NO: 4402262

DOCUMENT-IDENTIFIER: US 4402262 A

TITLE: Printing process and printing compositions

DATE-ISSUED: September 6, 1983

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Handforth; John A.	Macclesfield			GB2

US-CL-CURRENT: 101/129; 101/170, 106/31.69, 106/31.71, 106/31.74, 106/31.82,
260/DIG.38, 427/261, 427/287, 427/288, 524/17, 524/35, 524/507, 524/513, 524/52,
524/522, 524/527, 524/77

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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Generate Collection

Print

Terms**Documents**

L10 and sales near literature

2

Display Format:

-

Change Format

WEST

Generate Collection

Print

L5: Entry 2 of 3

File: USPT

Jul 2, 2002

US-PAT-NO: 6415277

DOCUMENT-IDENTIFIER: US 6415277 B1

TITLE: Method of generating print production tasks using information extracted from enterprise databases

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Klatt; Cory	Edmonds	WA		
Krum; Brent	Redmond	WA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
ImageX, Inc.	Bellevue	WA			02

APPL-NO: 09/ 479668 [PALM]

DATE FILED: January 10, 2000

PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATION This application is related in subject matter to co-pending U.S. application Ser. No. 09/460,307 now pending; entitled "System and File Structure for Consistent Visual Medium Materials," which was filed on Dec. 13, 1999. That application is incorporated by reference herein.

INT-CL: [07] G06 F 17/30, G06 F 19/00, G06 F 17/00, G06 F 15/16

US-CL-ISSUED: 707/1; 707/104, 707/10, 700/95, 700/233, 709/224

US-CL-CURRENT: 707/1; 700/233, 700/95, 707/10, 709/224

FIELD-OF-SEARCH: 707/1, 707/104, 707/10, 700/95, 700/233, 709/224

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>4817043</u>	March 1989	Brown	364/518
<input type="checkbox"/>	<u>4873643</u>	October 1989	Powell et al.	364/468
<input type="checkbox"/>	<u>5036472</u>	July 1991	Buckley et al.	364/479
<input type="checkbox"/>	<u>5056029</u>	October 1991	Cannon	364/468
<input type="checkbox"/>	<u>5343556</u>	August 1994	Silverberg	395/111
<input type="checkbox"/>	<u>5552994</u>	September 1996	Cannon et al.	700/95
<input type="checkbox"/>	<u>5561604</u>	October 1996	Buckley et al.	364/479.05
<input type="checkbox"/>	<u>5563999</u>	October 1996	Yaksich et al.	395/149
<input type="checkbox"/>	<u>5579447</u>	November 1996	Salgado	395/109
<input type="checkbox"/>	<u>5748484</u>	May 1998	Cannon et al.	364/468.1
<input type="checkbox"/>	<u>5778367</u>	July 1998	Wesinger, Jr. et al.	707/10
<input type="checkbox"/>	<u>5844554</u>	December 1998	Geller et al.	345/333
<input type="checkbox"/>	<u>6133985</u>	October 2000	Garfinkle et al.	355/40

ART-UNIT: 2771

PRIMARY-EXAMINER: Coby; Frantz

ABSTRACT:

Information stored in a corporate database is monitored and used to determine when certain business-related events have occurred. Event information is transmitted over the Internet to a print production facility, where it is used to fire one or more event rules, which in turn automatically generate print requisitions or print production orders. In one variation, print requisitions are routed through an existing and commercially available procurement system before a print production order is generated. The system can monitor and handle events from multiple corporations, each having its own business-related event rules, and each potentially having its own procurement approval system.

29 Claims, 15 Drawing figures

WEST**End of Result Set**☐

Generate Collection

Print

LS: Entry 3 of 3

File: USPT

Dec 26, 2000

US-PAT-NO: 6167382

DOCUMENT-IDENTIFIER: US 6167382 A

TITLE: Design and production of print advertising and commercial display materials over the Internet

DATE-ISSUED: December 26, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sparks; Don R.	Evanston	IL		
Scott; M. James	Chicago	IL		
Tremel; Wally	Chicago	IL		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
F.A.C. Services Group, L.P.	Chicago	IL			02

APPL-NO: 09/ 088173 [PALM]

DATE FILED: June 1, 1998

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/26; 705/27, 705/14, 707/517, 707/520

US-CL-CURRENT: 705/26; 705/14, 705/27, 715/517, 715/520

FIELD-OF-SEARCH: 705/26, 705/27, 705/10, 705/14, 705/1, 283/56, 707/517, 707/520

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>4539653</u>	September 1985	Bartlett et al.	707/520
<input type="checkbox"/>	<u>4677571</u>	June 1987	Riseman et al.	358/1.9
<input type="checkbox"/>	<u>4703423</u>	October 1987	Bado et al.	705/1
<input type="checkbox"/>	<u>4949287</u>	August 1990	Yamaguchi et al.	707/520
<input type="checkbox"/>	<u>5133051</u>	July 1992	Handley	707/514
<input type="checkbox"/>	<u>5142620</u>	August 1992	Watanabe et al.	345/508
<input type="checkbox"/>	<u>5170467</u>	December 1992	Kubota et al.	707/520
<input type="checkbox"/>	<u>5214755</u>	May 1993	Mason	707/520
<input type="checkbox"/>	<u>5349648</u>	September 1994	Handley	707/517
<input type="checkbox"/>	<u>5459826</u>	October 1995	Archibald	707/517
<input type="checkbox"/>	<u>5493490</u>	February 1996	Johnson	705/26
<input type="checkbox"/>	<u>5701500</u>	December 1997	Ikeo et al.	707/517
<input type="checkbox"/>	<u>5845302</u>	December 1998	Cyman, Jr. et al.	707/517
<input type="checkbox"/>	<u>5890175</u>	March 1999	Wong et al.	705/26
<input type="checkbox"/>	<u>5897622</u>	April 1999	Blinn et al.	705/26

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
0 674 277 A2	September 1995	EP	
0 814 425 A2	December 1997	EP	
WO 98 04988 A1	February 1998	WO	
WO 98 10356 A1	March 1998	WO	

OTHER PUBLICATIONS

PhotoDisc Inc, PhotoDisc Web Site Wins Prestigious Electronic Commerce Award; Communications Week and Network Computing Name PhotoDisc the Best Commerce Site on the Internet, Business Wire, Dialog File 621:New Product Announcement, Sep. 24, 1996.

"HP Introduces Leading-Edge Intranet Solutions, Partners, Services and Products; Fortune 500 Companies Act Now to Create Their Extended Enterprise with HP Domain Intranet Solutions", Business Wire, Dialog File 621:New Product Announcement, Mar. 12, 1997.

"Excalibur and New Mexico Software Partner to Offer Kodak's FlashPix Images over the Internet", Business Wire, Dialog File 16:Promt, Apr. 14, 1997.

"Corbis Broadens Visual Content Offerings", Business Wire, Dialog File 16:Promt, Feb. 3, 1998.

Jorgensen, Dennis D., "Now, We Have a Brief Word for our Sponsors (Sponsors of the 1997 American Marketing Assn Edison Awards)", Marketing News, vol. 32, No. 7, p. 4, Mar. 30, 1998.

ART-UNIT: 271

PRIMARY-EXAMINER: Voeltz; Emanuel Todd

ASSISTANT-EXAMINER: Hayes; John W.

ABSTRACT:

A client at a remote site may order each of a series of images from a low resolution image database, and may then assemble these images and text into a marketing piece. Once assembly is complete, the client orders the system proprietor to produce the marketing piece according to the client's specifications. The client communicates to the system proprietor via a web site on the Internet, which has associated with it a pair of applications for the ordering of images and the assembly of marketing pieces. The client assembles the marketing piece according to one of a series of predefined templates, which constrains the choices which the client has such that

the produced marketing piece will have the look and feel dictated by the client's company. The templates, each of which has associated with it a series of slots for the placement of image or text, also permit easy assembly of a marketing piece by simply specifying the material which goes within the slot. A catalog of low-resolution images are sent over the Internet to the client for his or her consideration, and a corresponding set of high-resolution images are used to produce the marketing pieces.

1 Claims, 64 Drawing figures

WEST

Generate Collection

Print

L23: Entry 5 of 8

File: USPT

Dec 11, 2001

US-PAT-NO: 6330542

DOCUMENT-IDENTIFIER: US 6330542 B1

TITLE: Automated internet quoting and procurement system and process for commercial printing

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sevcik; Jan Joseph	Foster City	CA		
Handler; Katharine Woods	San Francisco	CA		
Johansen; Jon	San Francisco	CA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Ecorporate Printers, Inc.	Foster City	CA			02

APPL-NO: 09/ 449158 [PALM]

DATE FILED: November 24, 1999

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/8; 705/400

US-CL-CURRENT: 705/8; 705/400

FIELD-OF-SEARCH: 700/100, 700/101, 700/102, 705/8, 705/400

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> 4495582	January 1985	Dessert et al.	364/469
<input type="checkbox"/> 4839829	June 1989	Freedman	345/329
<input type="checkbox"/> 5132915	July 1992	Goodman	364/479
<input type="checkbox"/> 5241464	August 1993	Greulich et al.	364/401
<input type="checkbox"/> 5249120	September 1993	Foley	705/1
<input type="checkbox"/> 5255207	October 1993	Cornwell	703/1
<input type="checkbox"/> 5280425	January 1994	Hogge	712/300
<input type="checkbox"/> 5287194	February 1994	Lobiondo	358/296
<input type="checkbox"/> 5383129	January 1995	Farrell	705/400
<input type="checkbox"/> 5550746	August 1996	Jacobs	364/479.01
<input type="checkbox"/> 5726898	March 1998	Jacobs	364/479.01
<input type="checkbox"/> 5768142	June 1998	Jacobs	364/479.01
<input type="checkbox"/> 5826244	October 1998	Huberman	705/37
<input type="checkbox"/> 5897260	April 1999	Zingher	101/494
<input type="checkbox"/> 5930810	July 1999	Farros et al.	707/506
<input type="checkbox"/> 5960164	September 1999	Dorfman et al.	395/110
<input type="checkbox"/> 6012066	January 2000	Discount et al.	707/103
<input type="checkbox"/> 6012890	January 2000	Garrido	412/19
<input type="checkbox"/> 6018338	January 2000	Greulich et al.	345/333
<input type="checkbox"/> 6064838	May 2000	Maruta et al.	399/79

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
09-305665-A	November 1997	JP	
WO-00/20983-A1	April 2000	WO	

OTHER PUBLICATIONS

Antoniak: "Software Eliminates Guesswork When Estimating Cost", Printing, Jul. 31, 2000, v145, n5, p. 11.

ART-UNIT: 211

PRIMARY-EXAMINER: Cosimano; Edward R.

ABSTRACT:

Automated internet or other networked data processing system commercial printing software consists primarily of two components:

A Print Buyer Component (22) and

A Print Provider Component (24). The print buyer component (22) and the print provider component (24) are coupled together by an automated quoting and procurement system (26). The print buyer component (22) accesses the automated quoting and procurement system (26) through a series of modules (28) representing print product categories. The print provider component (24) accesses the automated quoting and procurement system through a series of modules (30) representing vendor functions to be furnished to a print buyer.

23 Claims, 19 Drawing figures

WEST

Generate Collection

Print

L10: Entry 1 of 2

File: USPT

Jul 27, 1999

US-PAT-NO: 5930810

DOCUMENT-IDENTIFIER: US 5930810 A

TITLE: Printing system with pre-defined user modifiable forms and local and remote printing

DATE-ISSUED: July 27, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Farros; Royal P.	Menlo Park	CA		
Schuyler; James A.	San Francisco	CA		
Babcock; Gaylon W.	El Granada	CA		
Finn; Michael J.	White Bear Lake	MN		
Sax; Michael N.	Shroeview	MN		
Johnson; Alan D.	New Brighton	MN		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Taylor Corporation	North Mankato	MN			02

APPL-NO: 08/ 512983 [PALM]

DATE FILED: August 9, 1995

INT-CL: [06] G06 F 17/00

US-CL-ISSUED: 707/506; 707/508, 707/517, 707/527, 364/479.05, 235/381

US-CL-CURRENT: 715/506; 235/381, 700/235

FIELD-OF-SEARCH: 395/766, 395/961, 395/962, 395/226, 395/227, 395/326, 395/339, 395/352, 395/353, 395/354, 395/788, 395/789, 364/479.01, 364/479.02, 364/479.03, 364/479.04, 364/479.05, 358/527, 345/326, 345/339, 345/352, 345/353, 345/354, 707/517, 707/506, 707/527, 235/381

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

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<input type="checkbox"/>	<u>4508156</u>	April 1985	Banks et al.	164/35
<input type="checkbox"/>	<u>4839829</u>	June 1989	Freedman	395/329
<input type="checkbox"/>	<u>5029099</u>	July 1991	Goodman	364/479.05
<input type="checkbox"/>	<u>5036472</u>	July 1991	Buckley et al.	364/479.03
<input type="checkbox"/>	<u>5038293</u>	August 1991	Goodman	364/479.03
<input type="checkbox"/>	<u>5056029</u>	October 1991	Cannon	364/479.03
<input type="checkbox"/>	<u>5132915</u>	July 1992	Goodman	364/479.03
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<input type="checkbox"/>	<u>5241464</u>	August 1993	Greulich et al.	705/26
<input type="checkbox"/>	<u>5272549</u>	December 1993	McDonald	358/527
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<input type="checkbox"/>	<u>5513116</u>	April 1996	Buckley et al.	364/479.03
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<input type="checkbox"/>	<u>5550746</u>	August 1996	Jacobs	364/479.01
<input type="checkbox"/>	<u>5552994</u>	September 1996	Cannon et al.	364/479.03
<input type="checkbox"/>	<u>5555496</u>	September 1996	Tackbary et al.	395/227
<input type="checkbox"/>	<u>5559714</u>	September 1996	Banks et al.	364/479.03
<input type="checkbox"/>	<u>5561604</u>	October 1996	Buckley et al.	364/479.05

OTHER PUBLICATIONS

"Microsoft PowerPoint: Using Microsoft PowerPoint and Genigraphics.COPYRGT. Presentation Services", Microsoft Corporation 1990-1992.
Microsoft PowerPoint Handbook, by Microsoft Corporation, 1992. (Cover pages, Table of Contents, Chs. 1,2,4,5,13).

ART-UNIT: 276

PRIMARY-EXAMINER: Feild; Joseph H.

ABSTRACT:

A printing system operates on a computer system to enable creation of a variety of printed products. The printing system takes either a kiosk form or a personal system form. The printing system contains a variety of definitions of products in its storage which may be selected and modified by a user. The user may alter a plurality of aspects of the selected product including the layout of the product, the graphics of the product and different aspects of the textual information to be printed on the product to personalize the product. Upon completion of personalization of the product, the printing system provides the user with a plurality of order and transmission options which allow certain products to be printed locally, and which allows certain products to be printed by a remotely located printing facility. The user may create a print order which is transmitted in one of two manners to the remote printing facility. Payment information including credit card information may also be entered for payment of products printed by the remote printing facility.

2 Claims, 15 Drawing figures

WEST**End of Result Set**☐

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L16: Entry 1 of 1

File: USPT

Apr 30, 1996

US-PAT-NO: 5513117

DOCUMENT-IDENTIFIER: US 5513117 A

TITLE: Apparatus and method for electronically dispensing personalized greeting cards and gifts

DATE-ISSUED: April 30, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Small; Maynard E.	Kansas City	MO	64188	

APPL-NO: 08/ 507118 [PALM]

DATE FILED: July 26, 1995

PARENT-CASE:

CROSS REFERENCE TO RELATED APPLICATIONS This application is a continuation-in-part of application for U.S. patent Ser. No. 08/056,706 for APPARATUS AND METHOD FOR ELECTRONICALLY DISPENSING PERSONALIZED GREETING CARDS AND GIFTS, filed Apr. 30, 1993, U.S. Pat. No. 5,442,567.

INT-CL: [06] G06 F 17/00

US-CL-ISSUED: 364/479; 364/468, 235/381

US-CL-CURRENT: 700/233; 235/381, 700/235

FIELD-OF-SEARCH: 364/408, 364/478, 364/479, 364/468, 364/410-412, 235/379, 235/381, 235/382, 235/383, 902/18, 902/30, 902/21-23, 902/41, 283/75, 283/49, 283/51, 283/58, 283/59, 229/71, 229/68R, 229/70, 273/439

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

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	PAT-NO	ISSUE DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>4414896</u>	November 1983	Fischer	
<input type="checkbox"/>	<u>4616327</u>	October 1986	Rosewarne et al.	
<input type="checkbox"/>	<u>4625275</u>	November 1986	Smith	
<input type="checkbox"/>	<u>4677565</u>	June 1987	Ogaki et al.	
<input type="checkbox"/>	<u>4699532</u>	October 1987	Smith	
<input type="checkbox"/>	<u>4733362</u>	March 1988	Haraguchi	
<input type="checkbox"/>	<u>4789147</u>	December 1988	Berger et al.	
<input type="checkbox"/>	<u>4809837</u>	March 1989	Hayashi	364/479
<input type="checkbox"/>	<u>4817043</u>	March 1989	Brown	
<input type="checkbox"/>	<u>4839829</u>	June 1989	Freedman	364/519
<input type="checkbox"/>	<u>4873643</u>	October 1989	Powell et al.	
<input type="checkbox"/>	<u>4896791</u>	January 1990	Smith	
<input type="checkbox"/>	<u>4949257</u>	August 1990	Orbach	
<input type="checkbox"/>	<u>4970655</u>	November 1990	Winn	
<input type="checkbox"/>	<u>5017953</u>	May 1991	Biondo, Jr.	
<input type="checkbox"/>	<u>5029099</u>	July 1991	Goodman	
<input type="checkbox"/>	<u>5036293</u>	August 1991	Goodman	
<input type="checkbox"/>	<u>5036472</u>	July 1991	Buckley	
<input type="checkbox"/>	<u>5056029</u>	October 1991	Cannon	
<input type="checkbox"/>	<u>5127104</u>	June 1992	Dennis	
<input type="checkbox"/>	<u>5132915</u>	July 1992	Goodman	
<input type="checkbox"/>	<u>5133560</u>	July 1992	Small	
<input type="checkbox"/>	<u>5143279</u>	September 1992	Gaines	
<input type="checkbox"/>	<u>5243174</u>	September 1993	Veeneman et al.	364/479
<input type="checkbox"/>	<u>5340966</u>	August 1994	Morimoto	235/376
<input type="checkbox"/>	<u>5408417</u>	April 1995	Wilder	364/479
<input type="checkbox"/>	<u>5425078</u>	June 1995	Stern	379/67
<input type="checkbox"/>	<u>5426594</u>	June 1995	Wright et al.	364/514R
<input type="checkbox"/>	<u>5442567</u>	August 1995	Small	364/479

ART-UNIT: 244

PRIMARY-EXAMINER: Trammell; James P.

ABSTRACT:

A vending machine which allows a customer to design and personalize a greeting card also allows the customer to integrate an electronically vendable gift along with or directly onto the card. A stand-alone kiosk includes a credit card verifier, an alphanumeric keyboard, a video screen, a color printer printing on blank or partially printed card stock, and a gift calculator and vender, all controlled by a CPU. In an alternative system and method, a central terminal downloads card and gift selection data to PC's or interactive television via a modem and a user of the PC or interactive television remotely personalizes the card and selects a gift and amount. The card is then printed and physically mailed or sent to the recipient via electronic mail by the central terminal. Examples of gifts available through either system include prepaid long distance telephone calling cards and any other gift accessible via long distance carriers. The gift value and other enabling information such as a predetermined telephone access number and an authorized PIN number can be associated with the personalized card, printed directly onto the personalized card, or printed out at the recipient's terminal.

74 Claims, 13 Drawing figures

WEST

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<u>L41</u>	140 and printing	30	<u>L41</u>
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<u>L38</u>	((((705/8)!.CCLS.)))	806	<u>L38</u>
<u>L37</u>	((((705/\$)!.CCLS.)))	18944	<u>L37</u>
<u>L36</u>	((((700/233)!.CCLS.)))	76	<u>L36</u>
<u>L35</u>	((((715/\$)!.CCLS.)))	5661	<u>L35</u>
<u>L34</u>	((((700/235)!.CCLS.)))	89	<u>L34</u>
<u>L33</u>	((((700/\$)!.CCLS.)))	33284	<u>L33</u>
<u>L32</u>	((((715/508)!.CCLS.)))	51	<u>L32</u>
<u>L31</u>	((((715/506)!.CCLS.)))	65	<u>L31</u>
<u>L30</u>	((((715/527)!.CCLS.)))	55	<u>L30</u>
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<u>L28</u>	((((715/517)!.CCLS.)))	238	<u>L28</u>
<u>L27</u>	((((715/503)!.CCLS.)))	201	<u>L27</u>

L26 (((707/100)!.CCLS.))
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L2 L1 and order
L1 print near production

2 L10
 2 L9
 2 L8
 2 L7
 2 L6
 3 L5
 0 L4
 0 L3
 554 L2
 1022 L1

END OF SEARCH HISTORY